## 2009 WHIP Hedgerow/Wildlife Corridor (422) Requirements

**Eligible lands:** Private agricultural land, and tribal lands needing wildlife habitat creation or enhancement and wildlife travel lanes. Applies to cropland, pastureland, and other lands suitable for hedgerows/wildlife corridors.

The practice purpose is to establish a vegetative cover of shrubs and/or trees in, around, or across fields that will provide wildlife food and cover benefits and serve as a wildlife corridor to facilitate animal movements.

## WHIP Hedgerow/Wildlife Corridor Practice Requirements:

- 1. Lime and fertilizer are not required for trees, shrubs, or temporary cover.
- 2. Planted areas shall not be grazed by domestic livestock for the life of the agreement.
- 3. Hedgerows/wildlife corridors shall be a minimum of 20 ft and a maximum of 50 ft in width.
- 4. Herbicides are to be used in accordance with the label recommendations for tame grass and weed eradication.
- 5. Apple trees (bare root) are allowed only in blocks of 0.25 acre or less.
- 6. Prescribed burning may be used as a component for site preparation.
- 7. See FOTG practice code 422 for additional requirements.

Seeding recommendations are given in the table below:

Temporary Cover - Winter		
Species	Amt/Ac	Seeding Dates
Crimson Clover (lbs)	20.0	Aug 1 – Oct 1
Winter Wheat	1.5 – 2 bu	Sept 1 - Oct 20
Cereal Rye	1.5 – 2 bu	Sept 1 - Oct 20
Wheat & Crimsom Clover	1 bu; 10 lbs	Sept 1 - Oct 20
Rye & Crimson Clover	1 bu; 10 lbs	Sept 1 - Oct 20
Temporary Cover - Summer		
Species	Amt/ac	Seeding Dates
Millet, White Proso (lb)	20.0	May 1 – July 1
Millet, Foxtail (lb)	20.0	May 1 – July 1
Buckwheat (lbs)	30.0	May 1 - Aug 1
Corn (w/Eastern Gamagrass only)*	12,000-16,000 plants/ac = 1/7 bu	June 1
Shrub and Tree Establishment		
Species	Amt/ac	Seeding Dates
Spicebush	680 plants (8'x8' spacing)	Nov 1 – Apr 1
Indigobush	680 plants (8'x8' spacing)	Nov 1 – Apr 1
Wild Plum	680 plants (8'x8' spacing)	Nov 1 – Apr 1
Chickasaw Plum	680 plants (8'x8' spacing)	Nov 1 – Apr 1
Washington Hawthorne	680 plants (8'x8' spacing)	Nov 1 - Apr 1
American Beautyberry	680 plants (8'x8' spacing)	Nov 1 – Apr 1
Chokeberry	680 plants (8'x8' spacing)	Nov 1 - Apr 1
Flowering Dogwood	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Crabapple	302 plants (12'x12' spacing)	Nov 1 - Apr 1
Sawtooth Oak	302 plants (12'x12' spacing)	Nov 1 - Apr 1
Persimmon	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Serviceberry	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Staghorn Sumac	302 plants (12'x12' spacing)	Nov 1 - Apr 1
Pin Oak	302 plants (12'x12' spacing)	Nov 1 - Apr 1
Cherrybark Oak	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Nuttall Oak	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Northern Red Oak	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Eastern Redcedar	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Virginia Pine	302 plants (12'x12' spacing)	Nov 1 – Apr 1
White Pine	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Shortleaf Pine	302 plants (12'x12' spacing)	Nov 1 – Apr 1
Apple Tree – Bare Root (1/4 ac block or less)	109 plants (20 x 20 spacing)	Nov 1 – Apr 1